

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100218AL\
 Data File : FC036623.D
 Signal(s) : FID1A.CH
 Acq On : 02 Oct 2018 10:15
 Operator : AJ\SJ
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Oct 02 12:30:22 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.M
 Quant Title : GC Extractables
 Qlast Update : Fri Sep 21 15:20:52 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.403	6192	0.051 ug/ml
Spiked Amount 50.000		Recovery =	0.10%
12) S 1-chlorooctadecane (S...	12.840	2007	0.021 ug/ml
Spiked Amount 50.000		Recovery =	0.04%
Target Compounds			
1) T n-Nonane (C9)	3.174	1051	0.012 ug/ml
2) T n-Decane (C10)	4.255	10418	0.116 ug/ml
3) T A~Naphthalene (C11.7)	5.857	6880	0.069 ug/ml
4) T n-Dodecane (C12)	6.248	17663	0.190 ug/ml
5) T A~2-methylnaphthalene...	6.913	1367	0.014 ug/ml
6) T n-Tetradecane (C14)	8.028	25729	0.263 ug/ml
7) T n-Hexadecane (C16)	9.650	12288	0.120 ug/ml
8) T n-Octadecane (C18)	11.084	10944	0.101 ug/ml
10) T n-Eicosane (C20)	12.386	9474	0.086 ug/ml
11) T n-Heneicosane (C21)	12.996	8867	0.081 ug/ml
13) T n-Docosane (C22)	13.581	11975	0.110 ug/ml
14) T n-Tetracosane (C24)	14.678	13649	0.125 ug/ml
15) T n-Hexacosane (C26)	15.693	4169	0.039 ug/ml
16) T n-Octacosane (C28)	16.640	14687	0.133 ug/ml
17) T n-Tricontane (C30)	17.523	12207	0.105 ug/ml
18) T n-Dotriacontane (C32)	18.353	27940	0.240 ug/ml
19) T n-Tetratriacontane (C34)	19.134	159747	1.426 ug/ml
20) T n-Hexatriacontane (C36)	19.873	1454301	13.735 ug/ml
21) T n-Octatriacontane (C38)	20.586	697531	6.599 ug/ml
22) T n-Tetracontane (C40)	21.375	425387	3.962 ug/ml

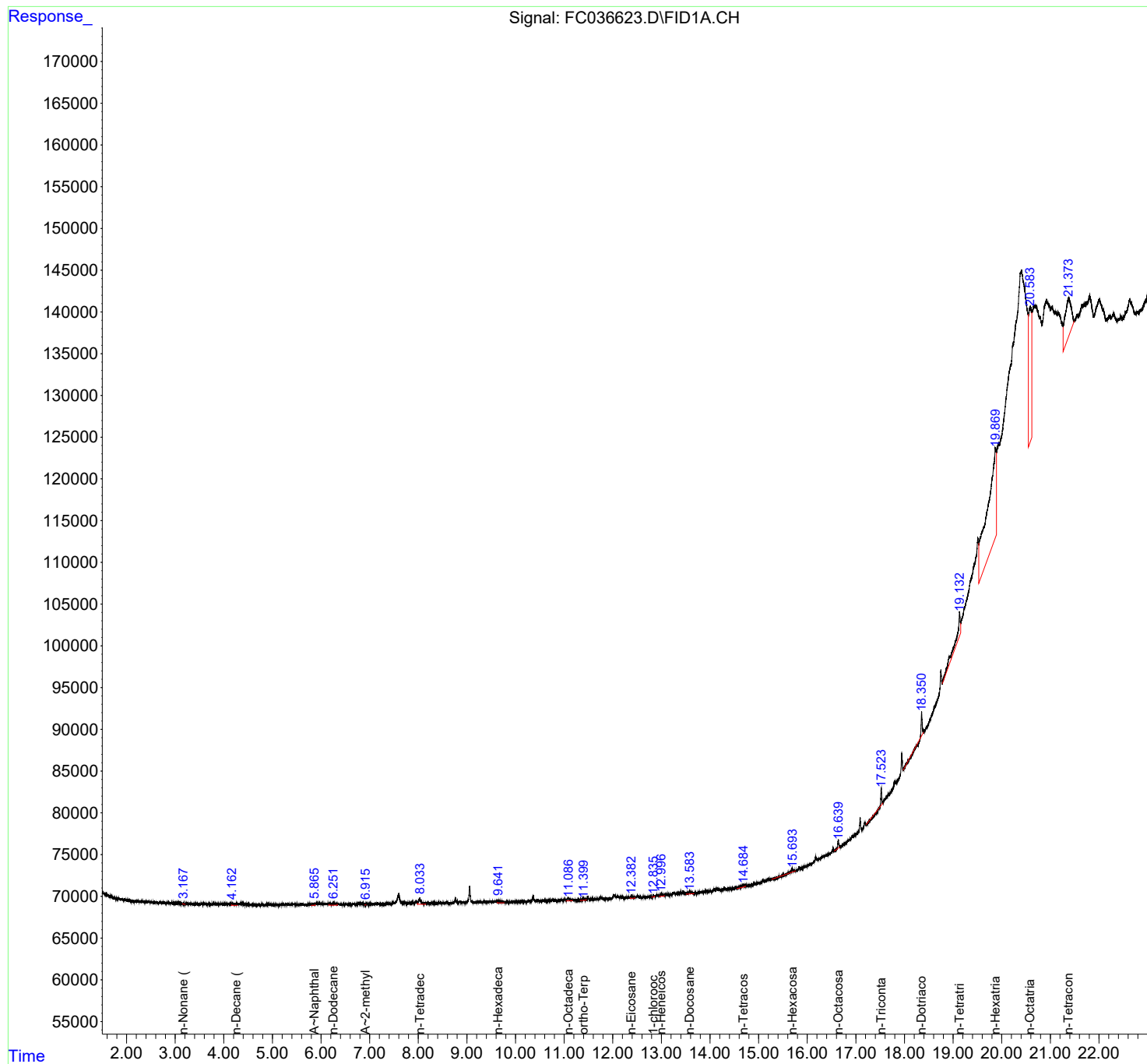
(f)=RT Delta > 1/2 Window

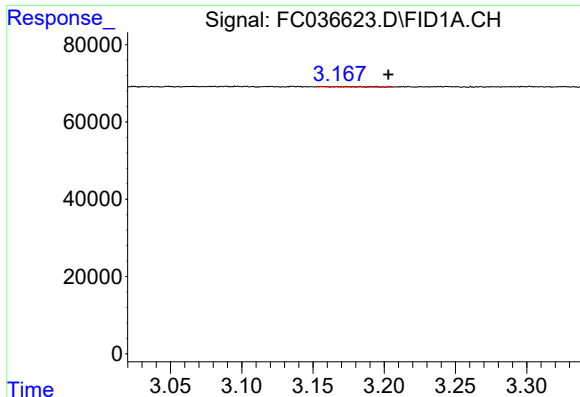
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100218AL\
Data File : FC036623.D
Signal(s) : FID1A.CH
Acq On : 02 Oct 2018 10:15
Operator : AJ\SJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Oct 02 12:30:22 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.M
Quant Title : GC Extractables
QLast Update : Fri Sep 21 15:20:52 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

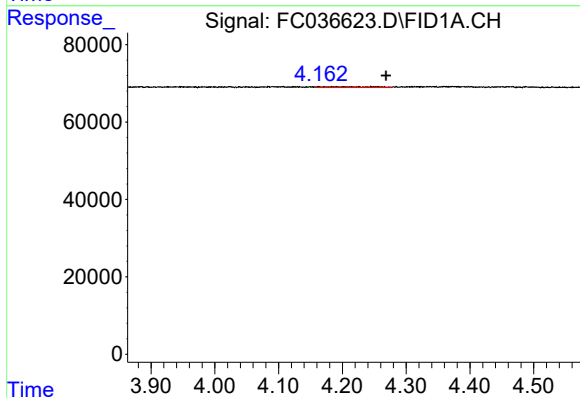
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





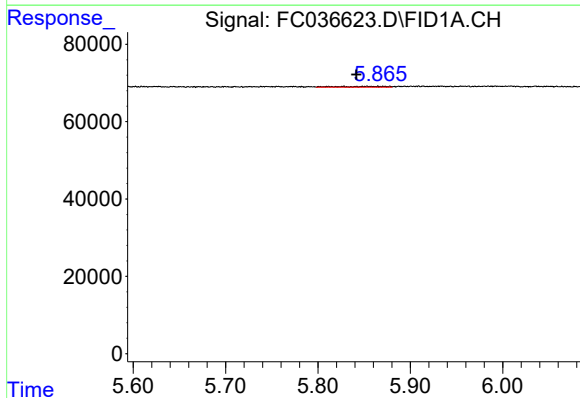
#1 n-Nonane (C9)

R.T.: 3.174 min
Delta R.T.: -0.029 min
Response: 1051
Conc: 0.01 ug/ml



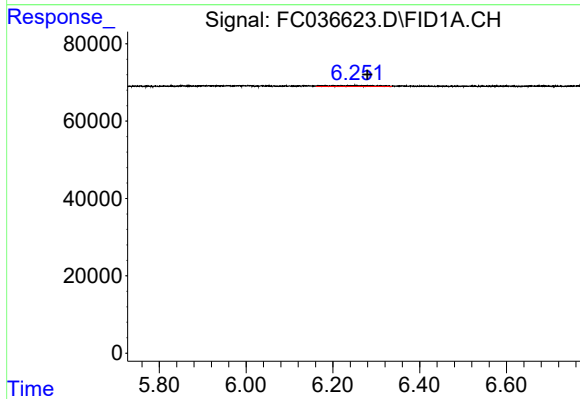
#2 n-Decane (C10)

R.T.: 4.255 min
Delta R.T.: -0.014 min
Response: 10418
Conc: 0.12 ug/ml



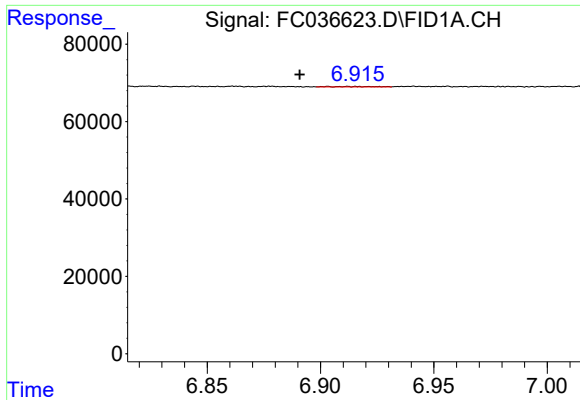
#3 A~Naphthalene (C11.7)

R.T.: 5.857 min
Delta R.T.: 0.016 min
Response: 6880
Conc: 0.07 ug/ml



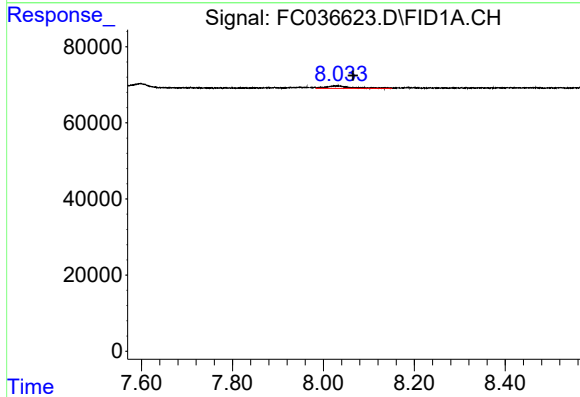
#4 n-Dodecane (C12)

R.T.: 6.248 min
Delta R.T.: -0.032 min
Response: 17663
Conc: 0.19 ug/ml



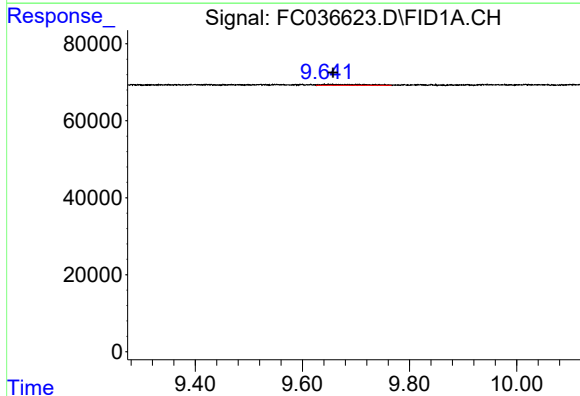
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.913 min
Delta R.T.: 0.022 min
Response: 1367
Conc: 0.01 ug/ml



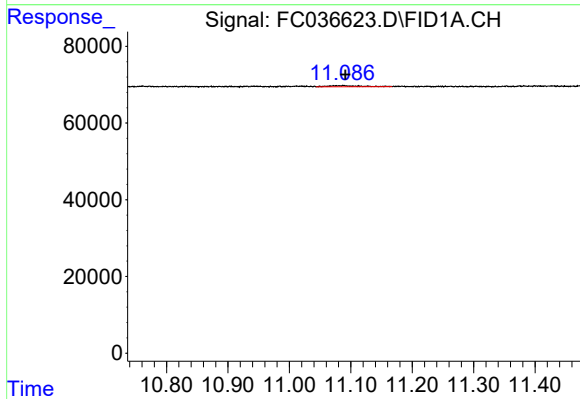
#6 n-Tetradecane (C14)

R.T.: 8.028 min
Delta R.T.: -0.037 min
Response: 25729
Conc: 0.26 ug/ml



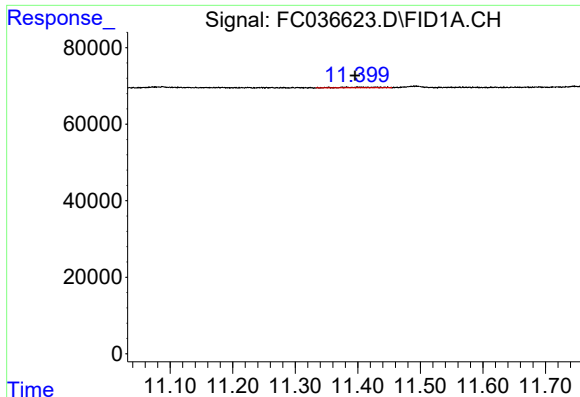
#7 n-Hexadecane (C16)

R.T.: 9.650 min
Delta R.T.: -0.007 min
Response: 12288
Conc: 0.12 ug/ml



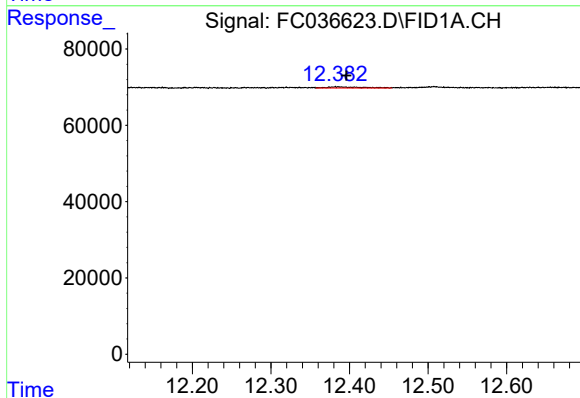
#8 n-Octadecane (C18)

R.T.: 11.084 min
Delta R.T.: -0.008 min
Response: 10944
Conc: 0.10 ug/ml



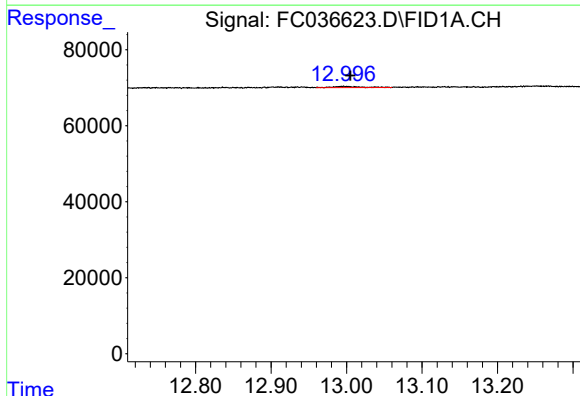
#9 ortho-Terphenyl (SURR)

R.T.: 11.403 min
Delta R.T.: 0.007 min
Response: 6192
Conc: 0.05 ug/ml



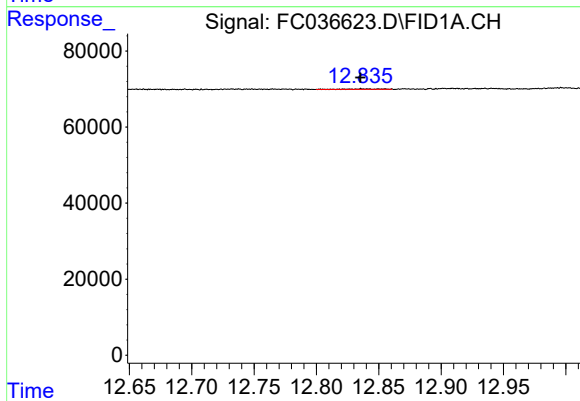
#10 n-Eicosane (C20)

R.T.: 12.386 min
Delta R.T.: -0.011 min
Response: 9474
Conc: 0.09 ug/ml



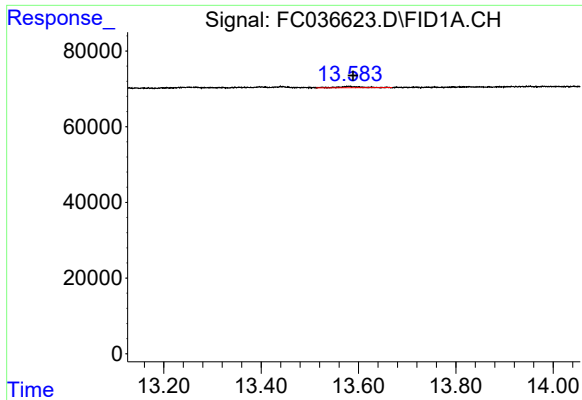
#11 n-Heneicosane (C21)

R.T.: 12.996 min
Delta R.T.: -0.009 min
Response: 8867
Conc: 0.08 ug/ml



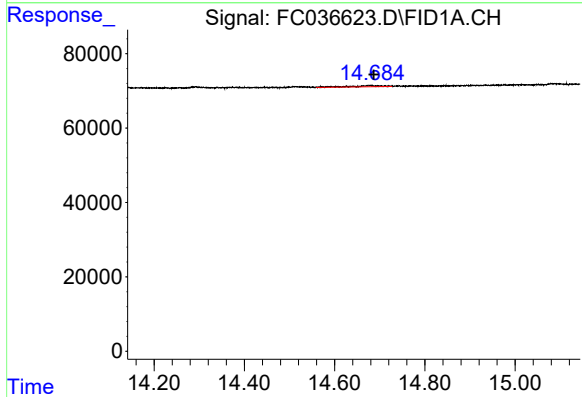
#12 1-chlorooctadecane (SURR)

R.T.: 12.840 min
Delta R.T.: 0.005 min
Response: 2007
Conc: 0.02 ug/ml



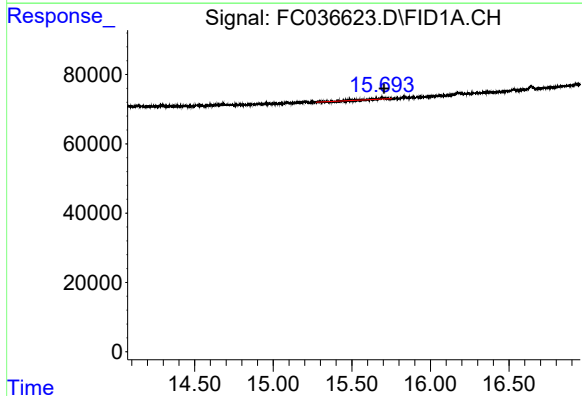
#13 n-Docosane (C22)

R.T.: 13.581 min
Delta R.T.: -0.008 min
Response: 11975
Conc: 0.11 ug/ml



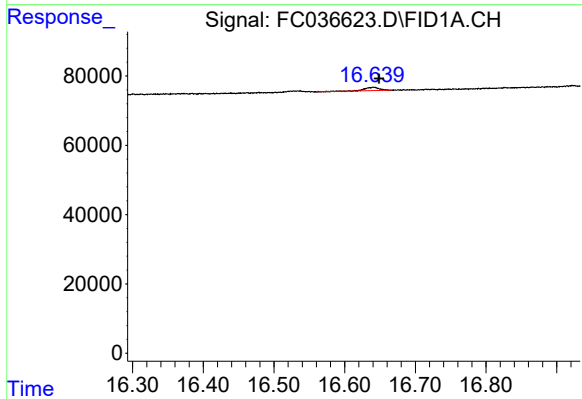
#14 n-Tetracosane (C24)

R.T.: 14.678 min
Delta R.T.: -0.008 min
Response: 13649
Conc: 0.13 ug/ml



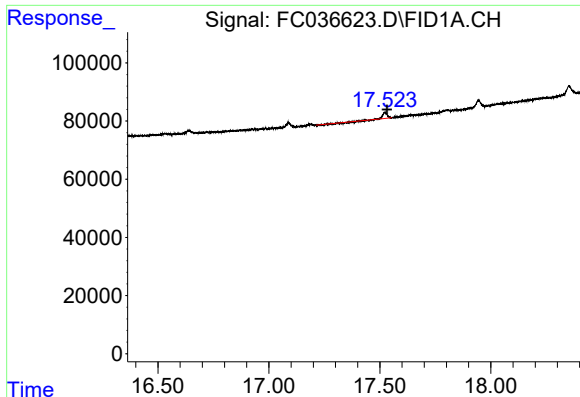
#15 n-Hexacosane (C26)

R.T.: 15.693 min
Delta R.T.: -0.011 min
Response: 4169
Conc: 0.04 ug/ml



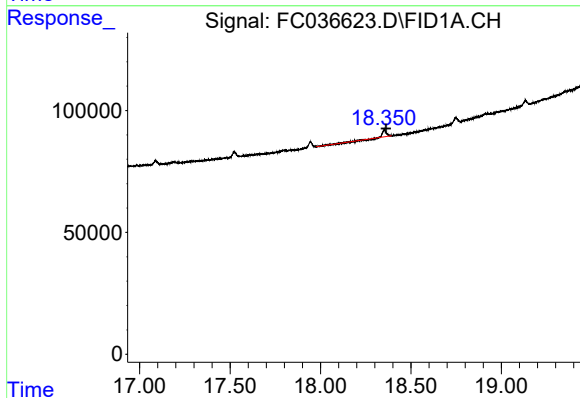
#16 n-Octacosane (C28)

R.T.: 16.640 min
Delta R.T.: -0.009 min
Response: 14687
Conc: 0.13 ug/ml



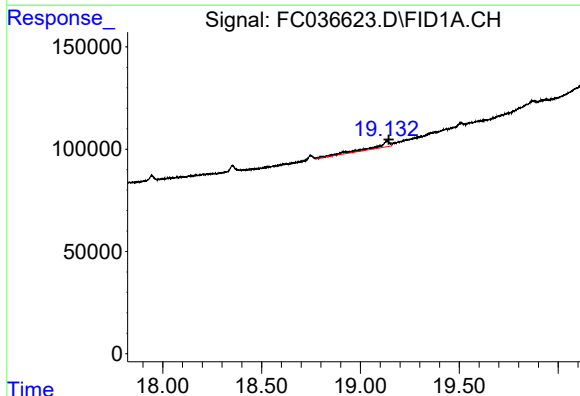
#17 n-Tricontane (C30)

R.T.: 17.523 min
Delta R.T.: -0.009 min
Response: 12207
Conc: 0.10 ug/ml



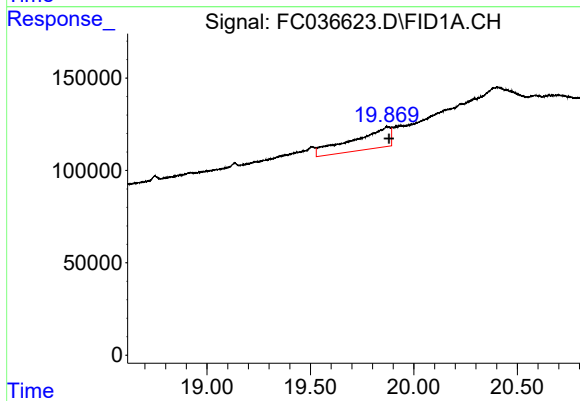
#18 n-Dotriacontane (C32)

R.T.: 18.353 min
Delta R.T.: -0.009 min
Response: 27940
Conc: 0.24 ug/ml



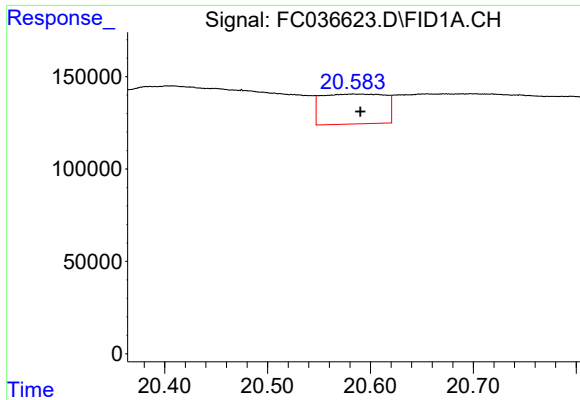
#19 n-Tetratriacontane (C34)

R.T.: 19.134 min
Delta R.T.: -0.010 min
Response: 159747
Conc: 1.43 ug/ml



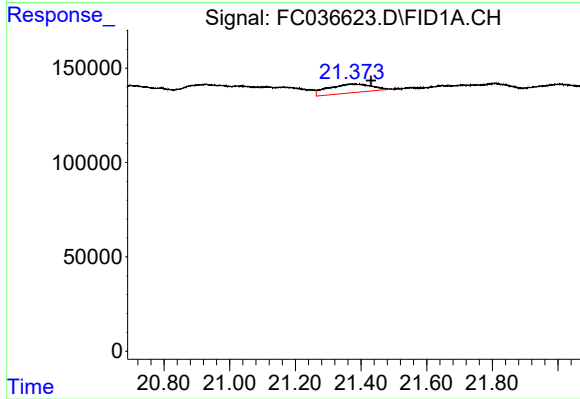
#20 n-Hexatriacontane (C36)

R.T.: 19.873 min
Delta R.T.: -0.007 min
Response: 1454301
Conc: 13.74 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.586 min
Delta R.T.: -0.004 min
Response: 697531
Conc: 6.60 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.375 min
Delta R.T.: -0.056 min
Response: 425387
Conc: 3.96 ug/ml